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Complete if Known					
Application Number	09/004,271				
Filing Date	01/07/1998				
First Named Inventor	Kazumichi Shimada				
Group Art Unit	2861				
Examiner Name	M. Nghiem				
Attorney Docket Number	448563/0159	_			

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	U.S. Patent Document Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
					 		
							
					 		
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im	V	EP	0 388 978	A2	Canon Kabushiki Kaisha	09-26-1990		
	~/,	EP	0 639 462	A2	Canon Kabushiki Kaisha	02-22-1995		
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